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Assistant Commissioner for Patents

Washington, D.C. 20231

STUART MCLEISH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

ROBERT J. LIPSHUTZ et al.

Application No.: Unassigned

Filed: Herewith

For: INTEGRATED NUCLEIC ACID

DIAGNOSTIC DEVICE

Art Unit: Unassigned

Examiner: Unassigned

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Prior to examination of the above-referenced application, please enter the following amendments and remarks.

IN THE CLAIMS:

Please cancel claims 1-79 and add the following:

A method of analyzing a sample in an integrated microfluidic device having at least two chambers in fluid communication, comprising:

supplying the sample into a first chamber of the integrated microfluidic device, wherein the first chamber is selected from the group of chambers adapted to perform a preparative reaction, an analysis reaction, sample acquisition, DNA extraction, amplification, IV transcription or labeling;

performing a first reaction in the first chamber;